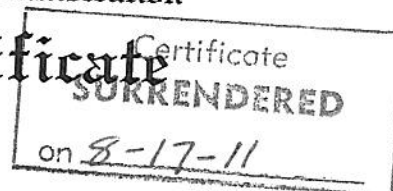


United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate



Number ST00462LA

This Certificate issued to Rooke Corporation d/b/a Aviation Equipment, Inc.
7230 Fulton Avenue
North Hollywood, California 91605

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the Federal Aviation Regulations.*

Original Product Type Certificate Number : **See attached FAA Approved Model List (AML) No.

Make : *ST00462LA for list of applicable aircraft models

Model : *and applicable airworthiness regulations.

Description of Type Design Change: Modification of the engine exhaust system in accordance Master Drawing Lists as specified on attached Approved Model List (AML) No. ST00462LA. FAA Approved Airplane Flight Manual Supplements are also required as a part of this installation. (Continued on page 3).

Limitations and Conditions: The approval of this change in type design applies to those aircraft models. This approval should not be extended to other aircraft of these models on which other previously modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect on the airworthiness of those aircraft. (Continued on page 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : January 3, 1996

Date reissued : September 15, 1999, January 21, 2000,
October 18, 2006

Date of issuance : October 7, 1997

Date amended : February 5, 1998, September 29, 2000,
July 15, 2002



By direction of the Administrator

Carlton L. Woo

(Signature)

Manager, Technical and Administrative Support
Staff, Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate
(Continuation Sheet)

Number ST00462LA

Description of Type Design Change (continued).

The following FAA Approved Airplane Flight Manual Supplements #1 and corresponding aircraft configurations are applicable:

<u>Aircraft Model</u>	<u>Description</u>	<u>Revision Level or later FAA Approved Revisions</u>	<u>Date</u>
24B and 24D**	Raisbeck MKII Wing	N/C	Oct. 2, 1997
25, 25B and 25C**	Raisbeck MKII Wing	N/C	Oct. 2, 1997
24B and 24D**	Century III (RAS) Wing *	N/C	Feb. 5, 1998
25, 25B and 25C**	Century III (RAS) Wing *	N/C	Feb. 5, 1998
24B and 24D**	"Straight" Wing *	N/C	Feb. 5, 1998
25, 25B and 25C**	"Straight" Wing *	N/C	Feb. 5, 1998
24F***	Century III (RAS) Wing*	N/C	Feb. 5, 1998
25D and 25F***	Century III (RAS) Wing*	N/C	Sep. 28, 2000
23****	"Straight" Wing*	N/C	Sep. 28, 2000
24****	"Straight" Wing*	N/C	July 12, 2002
		N/C	July 12, 2002

* With and without Soft-Flite

** Tracor Flight Systems FAA Approved AFMS

***Marconi Flight Systems, Inc. FAA Approved AFMS

****BAE Systems Flight Systems, Inc. FAA Approved AFMS

Limitations and Conditions (continued)

Thrust Reversers which may have been installed in accordance with Supplemental Type Certificate SA1670SW must be removed along with that Airplane Flight Manual Supplement in order to incorporate this modification. Thrust reverser removal and installation, checkout and continued maintenance instructions for this modification are provided in Airplane Modification Bulletin 201499, obtainable from BAE Systems. For aircraft without thrust reversers, BAE Systems Airplane Modification Bulletin 201498 is applicable.

All Limitations and Conditions of Type Certificate Data Sheet No. A5CE, Revision 23, or A10CE, Revision 10, or later approved revisions for these Learjet models remain applicable. Other limitations are as follows:

Noise

Compliance: Part 36, Stage 3

Engines:

Only General Electric CJ610-6 Engines are eligible on Learjet Models 24B, 24D, 25, 25B, 25C airplanes for this modification. General Electric CJ610-6 or CJ610-8A engines are eligible on Learjet Models 24F, 25D, and 25F airplanes for this modification. General Electric CJ610-4 or derated CJ610-6 engines are eligible on Learjet Models 23, 24 airplanes for this modification.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate
(Continuation Sheet)

Number ST00462LA

Aircraft

Performance:

See Type Certificate Data Sheet Nos. A5CE or A10CE and the applicable sections of the basic FAA Approved Airplane Flight Manual, and applicable above-noted Supplements.

- A copy of this Supplemental Type Certificate must be included in the permanent records of the modified aircraft. If the holder agrees to permit another person(s) to use this certificate to alter the product, the holder shall provide the other person(s) with written evidence of that permission.

-END-

FAA APPROVED MOL. LIST (AML) NO. ST00462LA

ROOKE CORPORATION d/b/a AVIATION EQUIPMENT, INC.
FOR MODIFICATION OF THE ENGINE EXHAUST SYSTEM

Issue Date: October 7, 1997
Reissued Date: October 18, 2006

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	MASTER DRAWING LIST (MDL)		AML AMENDMENT DATE
					MDL	REVISION, DATE	
1	Learjet	24B, 24D, 25, 25B, 25C	A10CE	14 CFR part 25	Tracor ME-LEAR-AG-13	Rev: D Date: 9/2/97, or later FAA approved revision	N/A
2	Learjet	24F, 25D, 25F	A10CE	14 CFR part 25	Tracor ME-LEAR-AG-13 or Marconi ME-LEAR-AG-13	Rev: D Date: 9/2/97 or Rev: G Date: 9/8/00, or later FAA approved revision	N/A
3	Learjet	24	A10CE	14 CFR part 25	BAE ME-LEAR-AG-13	Rev: H Date: 4/19/2002, or later FAA approved revision	N/A
4	Learjet	23	A5CE	Civil Air Regulations (CAR) 3	"	"	N/A

FAA Approved:

Carl K. Lee

Manager, Technical and Administrative Support Staff
Los Angeles Aircraft Certification Office

Date: October 18, 2006